



RECEIVED

DEC 12 2001


Sheet 1 of 5



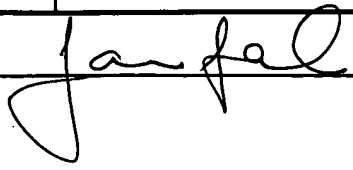
|  |    |  |                          |
|--|----|--|--------------------------|
| <b>Form PTO-1449 Modified</b>  |    | <b>Group 2100</b>  |                          |
| List of Patent and Publications<br>Cited by Applicant<br>(Use several sheets if necessary)<br><br>U.S. Department of Commerce<br>Patent and Trademark Office |    | Docket No.<br>MSFT-0587/167514.2   | Serial No.<br>09/928,004 |
|  |    | Applicant<br>Christopher B. Weare  |                          |
|  |    | Filing Date<br>August 10, 2001   | Group<br>2121            |
| <b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>  |    |  |                          |
| π  | AA | Appelbaum, M. et al., "Agile - A CAD/ CAM/ CAE Interface Language," <i>Society of Manufacturing Engineers: Technical Paper</i> , 1984, MS84-182, 1-19  |                          |
| π  | AB | Bendix, L. et al., "CoEd - A Tool for Versioning of Hierarchical Documents," B. Magnusson (Ed.), <i>System Configuration Management, Proc. ECOOP '98 SCM-8 Symposium</i> , Brussels, Belgium, July 20-21, 1998   |                          |
| π  | AC | Biglari-Abhari, M. et al., "Improving Binary Compatibility in VLIW Machines through Compiler Assisted Dynamic Rescheduling," <i>IEEE</i> , 2000, 386-393   |                          |
| π ✓  | AD | Boneh, D. et al., "Collusion-secure fingerprinting for digital data," <i>IEEE Trans. Information Theory</i> , 1998, 44(5), 1897-1905   |                          |
| π  | AE | Bratsberg, S.E., "Unified Class Evolution by Object-Oriented Views," Pernul, G. et al. (Eds.), <i>Entity-Relationship Approach - ER '92. Proc. 11<sup>th</sup> International Conference on the Entity-Relationship Approach</i> , Karlsruhe, Germany, October 7-9, 1992, 423-439 |                          |
| π  | AF | Bresin, R. et al., "Synthesis and decoding of emotionally expressive music performance," <i>IEEE SMC 99 Conference Proceedings. 1999 IEEE Int'l Conf. On Systems, Man, and Cybernetics</i> , 1999, Vol. 4, 317-322   |                          |
| π  | AG | Camurri, A. et al., "Multi-Paradigm Software Environment for the Real-Time Processing of Sound, Music and Multimedia," <i>Knowledge-Based Systems</i> , 1994, 7(2), 114-126  |                          |
| π  | AH | Camurri, A. et al., "Music and Multimedia Knowledge Representation and Reasoning - The Harp System," <i>Computer Music J.</i> , 1995, 19(2sum), 34-58  |                          |
| π  | AI | Camurri, A., "Music content processing and multimedia: Case studies and emerging applications of intelligent interactive systems," <i>J. New Music Res.</i> , 1999, 28(4), 351-363   |                          |
| π →  | AJ | Clamen, S.M., "Schema Evolution and Integration", <i>Distributed and Parallel Databases 2</i> , 1994, 2, 101-126   |                          |
| EXAMINER <i>Jan J. J.</i>  |    | DATE CONSIDERED 05.23.05   |                          |

|  |    |  |                                 |
|--|----|--|---------------------------------|
| <b>Form PTO-1449 Modified</b>  |    | Docket No.<br><b>MSFT-0587/167514.2</b>  | Serial No.<br><b>09/928,004</b> |
| List of Patent and Publications<br>Cited by Applicant<br>(Use several sheets if necessary) |    | Applicant<br><b>Christopher B. Weare</b>   |                                 |
|  |    | <b>RECEIVED</b><br><b>DEC 12 2001</b>  |                                 |
| U.S. Department of Commerce<br>Patent and Trademark Office                                 |    | Filing Date<br><b>August 10, 2001</b>  | Group<br><b>2121</b>            |
| <b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>              |    |  |                                 |
| $\pi$  | AK | Cohen, W.W. et al., "Web-collaborative filtering: recommending music by crawling the Web," <i>Computer Networks</i> , 2000, 33, 685-698  |                                 |
| $\pi$  | AL | Conradi, R. "Version Models for Software Configuration Management," <i>ACM Computing Surveys</i> , June 1998, 30(2), 232-282   |                                 |
| $\pi$  | AM | Conradi, R. et al., "Change-Oriented Versioning: Rationale and Evaluation," <i>Third Int'l. Workshop - Software Engineering &amp; Its Applications</i> , December 3-7, 1990, Toulouse, France, pp. 97-108  |                                 |
| $\pi$  | AN | Craner, P.M., "New Tool for an Ancient Art: The Computer and Music," <i>Computers and Humanities</i> , 1991, 25, 303-313   |                                 |
| $\pi$  | AO | De Castro, C. et al., "Schema Versioning for Multitemporal Relational Databases," <i>Information Systems</i> , 1997, 22(5), 249-290  |                                 |
| $\pi$  | AP | DeRoure, D.C. et al., "Content-based navigation of music using melodic pitch contours," <i>Multimedia Systems</i> , 2000, 8, 190-200   |                                 |
| $\pi$  | AQ | Drossopoulou, S. et al., "A Fragment Calculus -towards a model of Separate Compilation, Linking and Binary Compatibility," <i>14th Symposium on Logic in Computer Science - IEEE Computer Society</i> , July 2-5, 1999, Los Alamitos, California, pp 147-156 |                                 |
| $\pi$  | AR | Eisenberg, M. "Programmable applications: exploring the potential for language/interface symbiosis," <i>Behaviour &amp; Information Technology</i> , 1995, 14(1), 56-66  |                                 |
| $\pi$  | AS | Franconi, E. et al., "A Semantic Approach for Schema Evolution and Versioning in Object-Oriented Databases," J. Lloyd et al., (Eds.), <i>Computational Logic - CL 2000: Proc. First Int'l. Conference</i> , July 24-28, 2000, London, UK, pp. 1048-1062      |                                 |
| $\pi$  | AT | Gal, A. et al., "A Multiagent Update Process in a Databased with Temporal Data Dependencies and Schema Versioning," <i>IEEE Transactions on Knowledge and Data Engineering</i> , January/February 1998, 10(1), 21-37   |                                 |
| <b>EXAMINER</b>  |    | <b>DATE CONSIDERED</b> 05.23.05  |                                 |

|  |    |   |  |                                 |
|--|----|---|--|---------------------------------|
| <b>Form PTO-1449 Modified</b>  |    |    | Docket No.<br><b>MSFT-0587/167514.2</b>  | Serial No.<br><b>09/928,004</b> |
| List of Patent and Publications<br>Cited by Applicant<br>(Use several sheets if necessary) |    |   | Applicant<br><b>Christopher B. Weare</b> |                                 |
|  |    |   | <b>RECEIVED</b><br><b>DEC 12 2001</b>    |                                 |
| U.S. Department of Commerce<br>Patent and Trademark Office                                 |    | Filing Date<br><b>August 10, 2001</b>   | Group<br><b>2100</b><br>2121             |                                 |
| <b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>              |    |   |  |                                 |
| π  | AU | Gentner, T. et al., "Perceptual classification based on the component structure of song in European starlings," <i>J. Acoust. Soc. Am.</i> , June 2000, 107(6), 3369-3381   |  |                                 |
| π  | AV | Goddard, N.J., "Using the "C" programming language for interface control," <i>Laboratory Microcomputer</i> , Autumn 1982, 15-22   |  |                                 |
| π  | AW | Goldman, C.V. et al., "NetNeg: A connectionist-agent integrated system for representing musical knowledge," <i>Annals of Mathematics and Artificial Intelligence</i> , 1999, 25, 69-90                                |  |                                 |
| π  | AX | Goldstein, T.C. et al., "The Object Binary Interface- C++ Objects for Evolvable Shared Class Libraries," <i>USENIX Association - Proc. of the 1994 USENIX C++ Conference</i> , April 11-14, 1994, Cambridge, MA, 1-19 |  |                                 |
| π  | AY | Hori, T. et al., "Automatic music score recognition/play system based on decision based neural network," <i>1999 IEEE Third Workshop on Multimedia Signal Processing</i> , Ostermann, J. et al. (eds.), 1999, 183-184 |  |                                 |
| π  | AZ | Kieckhefer, E. et al., "A computer program for sequencing and presenting complex sounds for auditory neuroimaging studies," <i>J. Neurosc. Methods</i> , August, 2000, 101(1), 43-48                                  |  |                                 |
| π  | BA | Kirk, R. et al., "Midas-Milan - an open distributed processing system for audio signal processing," <i>J. Audio Enginerr. Soc.</i> , 1996, 44(3), 119-129   |  |                                 |
| π  | BB | Krulwich, B., "Lifestyle finder - Intelligent user profiling using large-scale demographic data," <i>AI Magazine</i> , 1997, 18(2sum), 37-45  |  |                                 |
| π  | BC | Lethaby, N., "Multitasking with C++," <i>Proc. of the 5th Annual Embedded Systems Conference</i> , 5-8 October 1993, Santa Clara, CA, 2, 103-120  |  |                                 |
| π  | BD | Lewine, D., "Certifying Binary Applications," <i>Proc. of the Spring 1992 EurOpen &amp; USENIX Workshop</i> , April 6-9, 1992, Jersey, Channel Islands, 25-32   |  |                                 |
| π  | BE | Li, D. et al., "Classification of general audio data for content-based retrieval," <i>Pattern Recogn. Letts.</i> , 2001, 22(5), 533-544   |  |                                 |
| <b>EXAMINER</b>  |    |    |  |                                 |
|  |    | <b>DATE CONSIDERED 05.23.05</b>   |  |                                 |

|  |  |  |   |
|--|--|--|---|
| <b>Form PTO-1449 Modified</b>  |  | Docket No.<br><b>MSFT-0587/167514.2</b>  | Serial No.<br><b>09/928,004</b>           |
| List of Patent and Publications<br>Cited by Applicant<br>(Use several sheets if necessary) |  | <b>RECEIVED</b>                          |   |
|  |  | Applicant<br><b>Christopher B. Weare</b> |   |
| U.S. Department of Commerce<br>Patent and Trademark Office                                 |  | Filing Date<br><b>August 10, 2001</b>    | <b>Group 2100</b><br>Group<br><b>2121</b> |



| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)                       |    |  |  |
|--|----|--|--|
| II   | BF | Liang, R.H. et al., "Impromptu Conductor - A Virtual Reality System for Music Generation Based on Supervised Learning," <i>Displays</i> , 1994, 15(3), 141-147   |  |
| II   | BG | Logrippo, L., "Cluster analysis for the computer-assisted statistical analysis of melodies," <i>Computers Humanities</i> , 1986, 20(1), 19-33  |  |
| II   | BH | Moreno, P.J. et al., "Using the Fisher Kernal Method for Web Audio Classification," <i>2000 IEEE Int'l Conf. On Acoustics, Speech, and Signal Processing, Proceedings</i> , 2000, Vol. 4, 2417-2420            |  |
| II         | BI | Morrison, I. et al., "The Design and Prototype Implementation of a "Structure Attribute" Model for Tool Interface Within an IPSE," <i>Microprocessing and Microprogramming</i> , 1986, 18, 223-240             |  |
| II   | BJ | Oiwa, Y. et al., "Extending Java Virtual Machine with Integer-Reference Conversion," <i>Concurrency: Practice and Experience</i> , May 2000, 12(6), 407-422  |  |
| II   | BK | Oussalah, C. et al., "Complex Object Versioning," <i>Advanced Information Systems Engineering - Proc. 9th Int'l. Conference, CaiSE'97</i> , June 16-20, 1997, Catalonia Spain, 259-272                         |  |
| II   | BL | Pesavento, M. et al., "Unitary Root-MUSIC with a Real-Valued Eigendecomposition: A Theoretical and Experimental Performance Study," <i>IEEE Transactions on Signal Processing</i> , May 2000, 48(5), 1306-1314 |  |
| II        | BM | Pirn, R., "Some Objective and Subjective Aspects of 3 Acoustically Variable Halls," <i>Appl. Acoustics</i> , 1992, 35(3), 221-231  |  |
| II   | BN | Proper, H.A., "Data schema design as a schema evolution process", <i>Data &amp; Knowledge Engineering</i> , 1997, 22, 159-189  |  |
| II   | BO | Roddick, J.F., "A survey of schema versioning issues for database systems," <i>Information and Software Technology</i> , 1995, 37(7), 383-393  |  |
| II   | BP | Rose, E. et al., "Schema versioning in a temporal object-oriented data model," <i>Int'l. Journal on Artificial Intelligence Tools</i> , 1998, 7(3), 293-318  |  |
| EXAMINER  |    | DATE CONSIDERED 05.23.05   |  |

|   |    |  |  |                              |
|---|----|--|--|------------------------------|
| <b>Form PTO-1449 Modified</b><br><br>List of Patent and Publications<br>Cited by Applicant<br>(Use several sheets if necessary)<br><br>U.S. Department of Commerce<br>Patent and Trademark Office |    | Docket No.<br><b>MSFT-0587/167514.2</b>  | Serial No.<br><b>09/928,004</b>          |                              |
|   |    |  | Applicant<br><b>Christopher B. Weare</b> |                              |
|   |    |  | Filing Date<br><b>August 10, 2001</b>    | Group<br><b>2100</b><br>2121 |
| <b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>   |    |  |  |                              |
| π   | BQ | Serra, A., "New solutions for the transmission of music. Possible methods in view of the reduction of the pass band," <i>Revista Espanola de Electronica</i> , July, 1976, 23(260), 34-35 (English language abstract attached)   |  |                              |
| π   | BR | Smith, M.W.A., "A relational database for the study and quantification of tempo directions in music," <i>Comput. Humanities</i> , 1994, 28(2), 107-116   |  |                              |
| π   | BS | Speiser, J.M. et al., "Signal processing computations using the generalized singular value decomposition," <i>Proceedings of SPIE - The Int'l Society for Optical Engineering. Real Time Signal Processing VII</i> , Bellingham, WA, 1984, 47-55   |  |                              |
| π   | BT | Surveyer, J., "C+ = (C-Sharp == Microsoft Java++)? True:False;", <i>Java Report</i> , October 2000, 5 pages  |  |                              |
| π   | BU | Tsotras, V. et al., "Optimal Versioning of Objects," <i>Eighth Int'l. Conference on Data Engineering - IEEE Computer Society</i> , February 2-3, 1992, Tempe, Arizona, 358-365   |  |                              |
| π   | BV | Urtado, C. et al., "Complex entity versioning at two granularity levels," <i>Information Systems</i> , 1998, 23(3/4), 197-216  |  |                              |
| π   | BW | Wiczerzycki, W., "Advanced versioning mechanisms supporting CSCW environments," <i>Journal of Systems Architecture</i> , 1997, 43, 215-227   |  |                              |
| π   | BX | Yoder, M.A. et al., "Using Multimedia and the Web to teach the theory of digital multimedia signals," <i>Proceedings. Frontiers in Education, 1995 25th Annual Conference. Engineering Education for the 21st Century, IEEE</i> , Budny, D. et al. (eds.), November 1-4, 1995, Vol. 2, Atlanta, GA |  |                              |
| π   | BY | Zhang, T. et al., "Audio content analysis for online audiovisual data segmentation and classification," <i>IEEE Trans. on Speech and Audio Processing</i> , May, 2001, 9(4), 441-457   |  |                              |
| π   | BZ | Zhang, T. et al., "Heuristic approach for generic audio data segmentation and annotation," <i>Proceedings ACM Multimedia 99</i> , 1999, 67-76  |  |                              |
| <b>EXAMINER</b> <i>Janfa</i>  |    | <b>DATE CONSIDERED</b> 05.23.05  |  |                              |